



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : PATENT APPLICATION  
Robert G. Swisher, et al. : Group Art Unit:  
Serial No. 10/664,951 : Examiner: Not Assigned  
Filed: September 22, 2003 : PPG Case No. 1794A1  
For: POLISHING PAD WITH WINDOW FOR  
PLANARIZATION :

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir,

The documents listed on the attached Form PTO-1449 are brought to the attention of the United States Patent and Trademark Office with respect to the application identified above in accordance with the provisions of 37 CFR 1.56, 1.97 and 1.98 before receipt of the first Office Action. Copies of the Foreign Patent Documents and Other Citations listed are enclosed herewith.

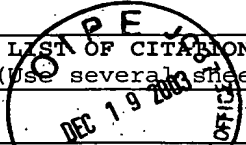
It is requested that the Examiner consider these documents and that they be made of record in the application.

Respectfully submitted,

*Carol A. Marmo*  
CAROL A. MARMO, ESQUIRE  
Registration No. 39,761  
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop DD, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>December 17, 2003</u> (Date) Signature <u><i>Norma J. Golling</i></u> Norma J. Golling Typed or printed name of person mailing correspondence	
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Pittsburgh, Pennsylvania  
December 17, 2003

	Atty. Docket No. 1794A1	10/664,951
	LIST OF CITATIONS BY APPLICANT (Use several sheets if necessary)	
	Applicant Robert G. Swisher, et al.	Filing Date September 22, 2003

## U.S. PATENT DOCUMENTS

Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
AA	2003/0094593 A1	05/22/03	Hellring, et al.	252	79.1	
AB	2003/0217517 A1	11/27/03	Allison, et al.	51	298	
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

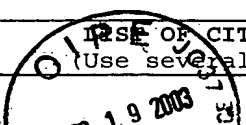
	Document No.	Date	Country	Class	Subclass	Translation Yes	No
AL	EP 1 108 501 A2	28.03.1996	EP	B24B	37/04		
AM							
AN							
AO							
AP							

## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	ASTM D 1622-88 "Standard Test Method for Apparent Density of Rigid Cellular Plastics"
AS	ASTM D 2240-91 "Standard Test Method for Rubber Property-Durometer Hardness"
AT	ASTM D 4284-88 "Standard Test Method for Determining Pore Volume Distribution of Catalysts by Mercury Intrusion Porosimetry"

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		Atty. Docket No. 1794A1	10/664,951
		Applicant Robert G. Swisher, et al.	
		Filing Date September 22, 2003	Group

## U.S. PATENT DOCUMENTS

Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AL						
	AM						
	AN						
	AO						
	AP						

## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	U.S. Serial No. 09/882,548 filed 06/14/01 "A Silica-Based Slurry"
	AS	
	AT	

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE DISCLOSURE STATEMENT FORM (PTO 1449)